

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Shaun L. Harris et al.

Confirmation No.:

Application No.: 10/632,422

Examiner:

Filing Date: August 1, 2003

Group Art Unit:

Title: ELECTRICAL CONNECTOR

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e)(1) or (2), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: Sept. 22, 2003

OR

☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number _____ on _____ Number of pages: _____

Typed Name: John Pallivathukal

Signature:

Respectfully submitted,

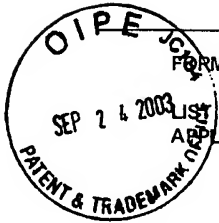
Shaun L. Harris et al.

By
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Reg. No. **44,034**

Date: **Sept. 22, 2003**

Telephone No.: **(214) 855-8007**



FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

200209136-1

APPLICATION NO.

10/632,422

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APPLICANT

Shaun L. Harris et al.

FILING DATE

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GROUP

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	4,179,171	12/18/1979	Shannon	
	1B	4,572,604	02/25/1986	Ammon et al.	
	1C	4,611,877	09/16/1986	Ellis	
	1D	5,224,866	07/06/1993	Nakamura et al.	
	1E	5,227,953	07/13/1993	Lindberg et al.	
	1F	5,403,202	04/04/1995	Roehling	
	1G	5,572,400	11/05/1996	Roesner et al.	
	1H	5,674,078	10/07/1997	Davis et al.	
	1I	5,715,146	02/03/1998	Hoppal	
	1J	5,857,866	01/12/1999	Felps	
	1K	5,944,563	08/31/1999	Nagafuji	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	"Elcon MINIPAK High-density Power Connectors," [online] Retrieved from: http://www.elconproducts.com/products/minipak/mipk_main-en.html 4 pages
	1R	
	1S	

EXAMINER

DATE CONSIDERED



PATENT APPLICATION

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	2A 6,006,980	12/28/1999	Lacourse et al.	
	2B 6,010,365	01/04/2000	Wu et al.	
	2C 6,053,776	04/25/2000	Bricaud et al.	
	2D 6,120,328	09/19/2000	Bricaud et al.	
	2E 6,168,477	01/02/2001	Shih et al.	
	2F 6,224,405	05/01/2001	Eland	
	2G 6,276,942	08/21/2001	Hsiao	
	2H 6,315,584	11/13/2001	Greenside et al.	
	2I 6,494,742	12/17/2002	Hu	
	2J 6,503,093	01/07/2003	Sakata et al.	
	2K 6,537,083	03/25/2003	Yatskov et al.	

FOREIGN PATENT DOCUMENTS

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	2L				
	2M				
	2N				
	2O				
	2P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

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PATENT APPLICATION

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	3A	6,537,086	03/25/2003	Mac Mullin	
	3B	6,537,087	03/25/2003	McNamara et al.	
	3C				
	3D				
	3E				
	3F				
	3G				
	3H				
	3I				
	3J				
	3K				

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	3O					
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	
	3R	
	3S	

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